

AMENDMENT TO THE CLAIMS

1. (Canceled)

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

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10. (Canceled)

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Currently Amended) In a computer system capable of executing instructions and generating images on a display, a mouse having a palm rest area and a computer-readable medium having computer-executable instructions for performing steps comprising:

generating at least one of five mouse input values, each mouse input value capable of having one of only two states;

executing an application that displays document pages in a temporally serial manner on a display;

identifying when a first mouse input value is in a first state and when the first mouse input is in a second state; and

causing the application to display a previously displayed document page based ~~in part~~ on the first mouse input value being in the first state followed by the second state regardless of the position of a cursor on the display and regardless of other mouse input values.

19. (Canceled)

20. (Original) The mouse and computer-readable medium of claim 18 wherein the first mouse input value represents the state of a switch and the first state indicates that the switch is closed.

21. (Currently Amended) The mouse and computer-readable medium of claim 18¹⁹ wherein the first mouse input value represents the state of a switch and the second state indicates that the switch is open.

22. (Original) The mouse and computer-readable medium of claim 18 wherein each of the five mouse input values represents the state of a separate switch.

23. (Original) The mouse and computer-readable medium of claim 18 having further computer-executable instructions for performing further steps comprising:

generating a second mouse input value;
identifying when the second mouse input value is in the first state; and
causing the application to replace a currently displayed document page with a second previously displayed document page based in part on the second mouse input value being in the first state, the second previously displayed document page originally displayed after a currently displayed document page.

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (Canceled)

31. (Canceled)

32. (Canceled)

33. (Canceled)

34. (Canceled)

35. (Canceled)

36. (Currently Amended) A computer mouse for use with a computer, the computer running software, said mouse comprising:

a housing; and

at least one user deppressible surface exposed on the housing for communicating a first command signal to the computer, the first command signal associated with a paging back function of the software, whereby depression of the user deppressible surface regardless of other manipulations of the mouse causes the software to page backward even when a displayed cursor is not positioned over a back button displayed by the software.

37. (Previously Presented) The computer mouse of claim 36 further comprising a second user deppressible surface for communicating a second command signal to the computer, the second command signal associated with a paging forward function of the software, whereby depression of the second user deppressible surface causes the software to page forward even when the displayed cursor is not positioned over a forward button displayed by the software.

38. (Previously Presented) The computer mouse of claim 36

wherein the user depressible surface is located on a side of the housing.

39. (Previously Presented) The computer mouse of claim 37 wherein the user depressible surfaces are located on a side of the housing.

40. (Currently Amended) A computer mouse including a housing, electronic circuitry located within the housing, a mouse cursor position control arrangement coupled to the electronic circuitry for allowing a user to control the mouse cursor position on a computer monitor, the electronic circuitry in communication with devices for communicating output control signals from the electronic circuitry to a computer, a plurality of finger-depressible buttons exposed on the housing and interfacing with switches, the switches electrically coupled with the electronic circuitry for allowing user selection of output control signals communicated to the computer, wherein:

~~at least one~~ of the buttons is associated with a page-back function such that depression of the ~~at least one~~ button alone causes software to receive a page-back message that initiates a page-back function executed by the software; and the software receiving the page-back message without the mouse cursor being located on a back button displayed on the monitor.

41. (Previously Presented) The computer mouse of claim 40 wherein:

at least one of the buttons is associated with a page-forward function such that depression of the at least one button causes software to receive a page-forward message that initiates a page-forward function executed by the software; and

the software receiving the page-forward message without the mouse cursor being located on a forward button displayed on the monitor.

42. (Currently Amended) A method of using a computer mouse, the mouse having a cursor position control arrangement for controlling a cursor position on a display, and user-activatable buttons, wherein the method comprises:

activating one of the buttons to send a page-back signal to software, regardless of the cursor position on the display and regardless of other manipulations of the computer mouse, for execution of a page-back function.

43. (Previously Presented) The method of using a computer mouse of claim 42 wherein the method further comprises activating one of the buttons to send a page-forward signal to software, regardless of the cursor position on the display, for execution of a page-forward function.

44. (Currently Amended) A method of operating software using a computer mouse, the mouse having a cursor position control arrangement for controlling a cursor position on a display, and user activatable buttons, wherein the method comprises:

depressing at least one of the buttons to send a page-back signal to software for execution of a page-back function regardless of the cursor position on the display and regardless of other manipulations of the computer mouse.

45. (Previously Presented) The method of claim 44 further comprising:

depressing at least one of the buttons to send a page-forward signal to software for execution of a page-forward function regardless of the cursor position on the display.